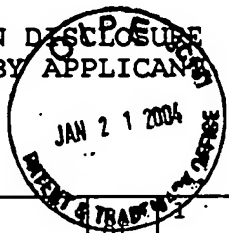


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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/613,664
		Filing Date	July 2, 2003
		First Named Inventor	Y. SHIMADA
		Group Art Unit	2878
		Examiner Name	Not Yet Assigned <i>S. Allen</i>
Sheet 1	Attorney Docket Number	990589RE/LH	

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam. Inits ¹	Cite No ¹	Offc ¹	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
<i>2878</i>	A	JP	53-135660			11-27-1978		
	B	JP	4-350816	A		12-04-1992		
	C	JP	5-509417	A		12-22-1993		

Examiner Signature	<i>Stephane Ball</i>	Date Considered	<i>May 30, 2004</i>
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: January 21, 2004